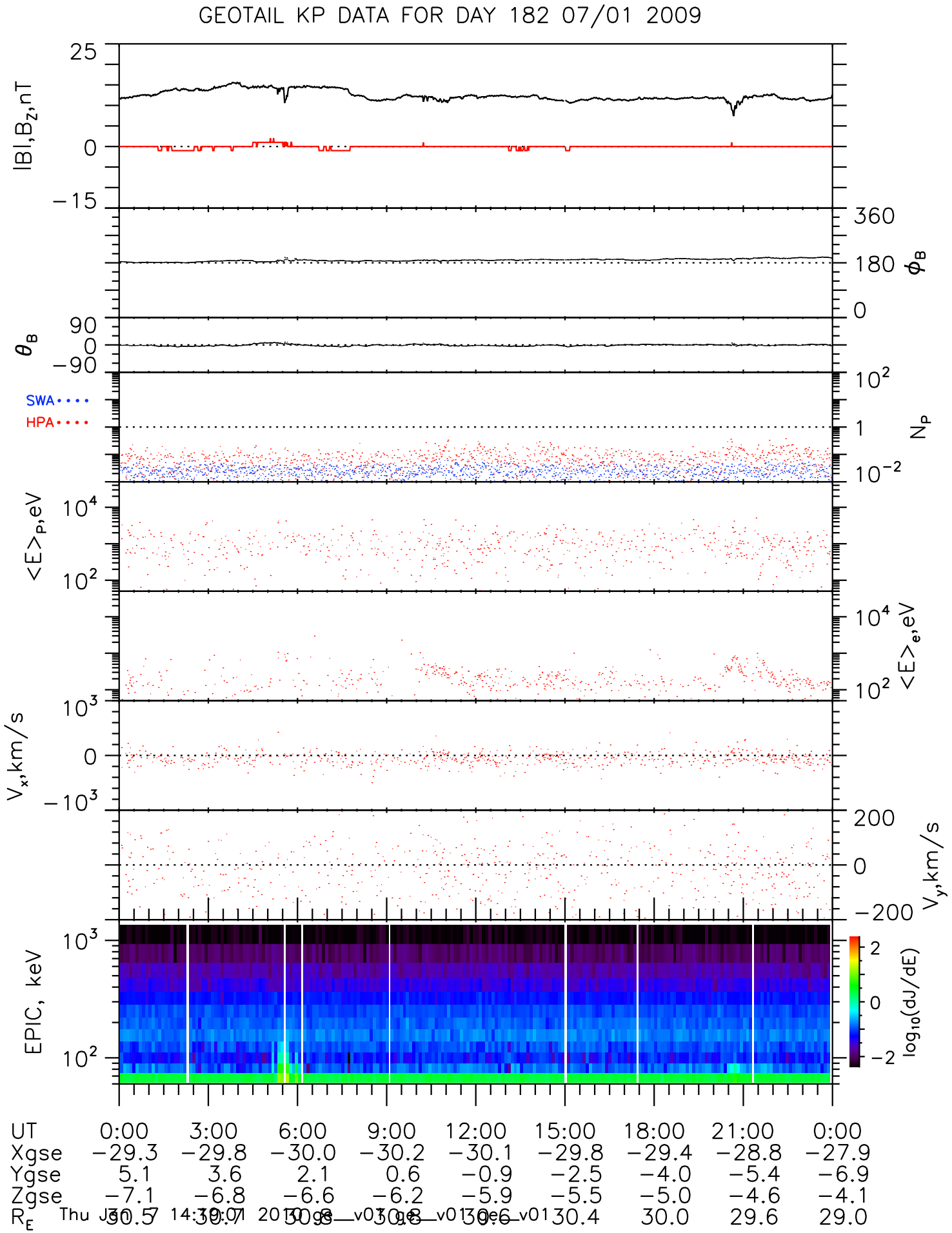
GEOTAIL KP DATA FOR DAY 182 07/01 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −29.3 −29.8 −30.0 −30.2 −30.1 −29.8 −29.4 −28.8 −27.9
Ygse 5.1 3.6 2.1 0.6 −0.9 −2.5 −4.0 −5.4 −6.9
Zgse −7.1 −6.8 −6.6 −6.2 −5.9 −5.5 −5.0 −4.6 −4.1
R_E 30.5 30.7 30.8 30.8 30.6 30.4 30.0 29.6 29.0
Thu Jan 7 14:39:01 2010 g8 v07 ge8 v01 ge6 v01